

Atty. Docket No.: CD01039/Tank-200

POWER OF ATTORNEY BY ASSIGNEE

The undersigned, as Assignee of the entire right, title, and interest in and to the subject matter which is described and claimed and for which a patent is sought on the invention entitled:

A HIGH SPEED ASYNCHRONOUS AND PROGRAMMABLE STATE MACHINE FOR GENERATING ALMOST FULL SYNCHRONOUS FLAGS IN A SYNCHRONOUS FIFO

the specification of which

----- is attached hereto;

--X---was filed on \_\_\_\_\_, 2001 \_\_\_\_\_ as Application Serial

No. \_\_\_\_\_ and was amended on \_\_\_\_\_  
(if applicable)

Assignment recorded on \_\_\_\_\_ at Reel/Frame \_\_\_\_\_

(if applicable)

hereby elects to control the prosecution of this application and hereby appoints the following patent attorney to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith:

Boris G. Tankhilevich, Reg. No. 38,689

Address all correspondence to:

Law Offices of Boris G. Tankhilevich  
536 N. Civic Drive  
Suite A  
Walnut Creek, CA 94596

Address all telephone calls to:

Boris G. Tankhilevich  
(925) 930-0966

Assignee hereby petitions and requests that this file be closed to the inventors(s), or representative(s) thereof.

Dated: 6/29/01

CYPRESS SEMICONDUCTOR  
3901 North First Street  
San Jose, CA 95134

CYPRESS SEMICONDUCTOR *PATENT COUNSEL,*  
*MANAGER OF*  
*LITIGATION &*  
*LICENSING*  
*Andrew D. Fortney*  
by Andrew D. Fortney, Ph. D., Esq.  
title: Senior Corporate Counsel And  
Director of Intellectual Property

DECLARATION FOR PATENT APPLICATION.

As an inventor named below, I hereby declare that:

(1) my residence, post office address and citizenship are as stated below next to my name;

(2) I believe I am the original, first and joint inventor of the subject matter that is disclosed and claimed, for which a U.S. patent is sought, on the invention entitled

“A HIGH SPEED ASYNCHRONOUS AND PROGRAMMABLE STATE MACHINE FOR GENERATING ALMOST FULL SYNCHRONOUS FLAGS IN A SYNCHRONOUS FIFO”

the patent specification and claims of which are attached hereto;

(3) I hereby state that I have reviewed and understand the contents of the above-identified patent application, including the claims;

(4) I hereby acknowledge a duty to disclose information that is material to examination of this application in accordance with 37 C. F. R. 1.56;

(5) I hereby appoint the following patent attorney to prosecute this application and to transact all business concerning this application in the United States Patent and Trademark Office:

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Voice: (925) 930-0966

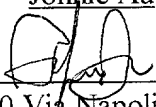
Fax: (925) 930-0966

E-mail: borist@pacbell.net

and

(6) I hereby declare that all statements made herein of my knowledge are true, and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of this application or any patent that issues on this application.

Full name of the inventor Johnie Au

Inventor's signature  Date June 29, 2001

Inventor's residence 20410 Via Napoli, Cupertino, CA 95014

Citizenship USA

Post Office address 20410 Via Napoli, Cupertino, CA 95014

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Full name of the inventor Chia J. R. Chang  
Inventor's signature Chia J. R. Chang Date June 29, 2001  
Inventor's residence 4944 Castlewood Dr., San Jose, CA 95129  
Citizenship Taiwan  
Post Office address 4944 Castlewood Dr., San Jose, CA 95129

## DECLARATION FOR PATENT APPLICATION.

As an inventor named below, I hereby declare that:

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Full name of the inventor Parinda Mekara

Inventor's signature  Date June 29, 2001

Inventor's residence 1251-93 Vicente Dr., Sunnyvale, CA 94086

Citizenship Thailand

Post Office address 1251-93 Vicente Dr., Sunnyvale, CA 94086